



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5521

SERIAL NUMBER 10/674,474	FILING DATE 10/01/2003  RULE	CLASS 055	GROUP ART UNIT 1724	ATTORNEY DOCKET NO. 117379
-----------------------------	---------------------------------------	--------------	------------------------	----------------------------------

## APPLICANTS

Shoji Hirayama, Yamato-shi, JAPAN;

Kensuke Hirayama, Yamato-shi, JAPAN;

\*\* CONTINUING DATA \*\*\*\*\*

RTHH nru

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

RAH ✓

JAPAN 2002-328582 11/12/2002

JAPAN 2002-292655 10/04/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 12/20/2003

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 3	TOTAL CLAIMS 5	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after				
Verified and Acknowledged	Examiner's Signature <i>Allowance</i>	Initials		

## ADDRESS

25944  
 OLIFF & BERRIDGE, PLC  
 P.O. BOX 19928  
 ALEXANDRIA, VA  
 22320

## TITLE

Air clean apparatus

FILING FEE	RECEIVED	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
			<input type="checkbox"/> 1.16 Fees ( Filing )
			<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )